Pittsburg State University

Information Technology Strategic Plan 2016-2021

Pittsburg State University Information Technology Plan 2016-2021
Compiled and Submitted by The Information Technology Council
May - 2016

The Pittsburg State University information technology strategic planning membership consists of the University Information Technology Council (ITC) members. The ITC is made up of a diverse group of University stakeholders who bring their experiences and suggestions to the Council in order to create a clear information technology direction for the University.

Membership of the Information Technology Council:

Area Represented	Name	Title
Office of Information Services (chair)	Angela Neria	Chief Information Officer
Technology Round Table	Dan Workman	Technical Support Consultant, College of Technology
Faculty At Large	Elizabeth Mascher	Instructor Teaching and Leadership
Faculty Senate Information Services Committee	Khamis Siam	Professor, Chemistry
Undergraduate Student	Cody Lindbloom	Undergraduate Student
Graduate Student	Josh McElhaney	Graduate Student
College Deans	Bruce Dallman	Dean, College of Technology
Axe Library Services	Randy Roberts	Dean, Library Services
Enrollment Management and Student Success	Lee Young, Melinda Roelfs (in L Young's absence)	Dean, Enrollment Management and Student Success
Institutional Effectiveness	Dai Li	Director of Institutional Research and Planning
Academic Chairs	Peter Rosen	Chair, Accounting and Computer Information Systems
Administrative Personnel	Tracey Mussa	Teaching and Leadership Administrative Specialist
Office of Information Services	Barbara Herbert	Assistant Director, Project and Process Management
Advancement Division	Erin Sullivan	Director of Development for Analysis and Strategy

Administration & Campus Life	Joe Ensch	Assistant Director Purchasing
Administration & Campus Life	Sara Peak	Student Life Public Service Administrator
The Center for Teaching, Learning, & Technology	Brenda Frieden	Director/ Professor, Center for Teaching, Learning, and Technology
NOTE: Documentation performed by:	*Hilary Unruh*	*Administrative Officer, Information Systems*

The Mission of the Information Technology Council:

Pittsburg State University seeks to create an environment that aggressively employs the application of emerging and proven technologies in support of all aspects of the university's activities and initiatives. The Information Technology Council plays a critical role in creating this environment.

To do so, the ITC provides a mechanism for campus-wide input on the use of information technology resources. The council develops and recommends to the President's Council appropriate policies, standards and procedures that facilitate the effective and efficient use of these critical resources.

In addition, the council will develop an IT plan and oversee its implementation, ensuring the plan is in alignment with the university's strategic plan.

The Information Technology Planning Process of the ITC:

The ITC met each month during the academic year in order to construct a campus wide information technology plan. Throughout the process of strategic IT planning the ITC focused on the six University Goals in order to ensure that the University IT Plan was constructed as a supportive pillar for the University Strategic Plan. The University Goals are referenced in the IT Plan Objectives with the following numeric representation:
1. Academic Excellence
2. Student Success
3. Partnerships
4. Campus Culture

The ITC began the planning process by learning about all University technology services and who offers those services across campus. After visiting with 11 individuals that support technology in 6 different areas across campus, the ITC began the process of evaluating all current campus information technology. The process used during the evaluation phase of planning consisted of a SWOT analysis, with group members examining current University technology Strengths, Weaknesses, Opportunities, and Threats. Following the SWOT analysis, statements of need were

constructed and ranked by the ITC members.   Each action item was evaluated to ensure that it was specific, measurable/observable, achievable, relevant to the University mission, and time bound.

Although challenging, the ITC felt it important to set target dates as goals for each objective. Due to the complex manner of funding, information technology changes, and human resources the target dates listed are based on current known information. Target dates will be reviewed and updated by the ITC as needed.

This process led to the following University Technology Plan Goals and Objectives.

University IT Plan Goals:

1. Expand Information Technology Resources
2. Support Academic and Operational Excellence through Technology
3. Implement Innovative and Sustainable Technology

University IT Plan Goals followed by Objectives and their relationship to the University Strategic Plan Goals 2016-2021:

Goal 1

Expand Information Technology Resources

- **Objective A**
  - Expand university technical support

- **Objective B**
  - Seek funding solutions based on IT Cost Recovery Study

Goal 2

Support Academic and Operational Excellence through Technology

- **Objective A**
  - Select and implement a new Student Information System

- **Objective B**
  - Create technology conducive learning spaces .

- **Objective C**
  - Assist the campus community in embracing existing and emerging technologies

- **Objective D**
  - Explore additional forms of technical assistance to support University online course offerings, as those offerings increase.

- **Objective E**
  - Expand access to instructional design resources

Implement Innovative and Sustainable Technology

- **Objective A**
  - Standardize campus technology processes to create efficiency while maintaining our University mission and goals

- **Objective B**
  - Create an IT infrastructure plan for campus that meets the increasing demands of campus clients

- **Objective C**
  - Enhance campus feedback loop to promote technology innovation.

Evaluation:

The ITC will continue to meet regularly to evaluate the progress of each objective.

In addition, the ITC will annually examine the need for changes in the plan, given changing information technology resources and demands as well as funding sources.